

Title (en)

Short post cable connector with resilient clamping member

Title (de)

Kurzer Stangenkabelstecker mit elastischem Klemmelement

Title (fr)

Connecteur de câble de poteau court et élément de fixation résilient

Publication

EP 2393158 A1 20111207 (EN)

Application

EP 10164953 A 20100604

Priority

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Abstract (en)

A connector (1) for a coaxial cable comprising a body (2) extending from a first body end (4) to a second body end (6) defining a central axis (10). The body (2) has a central bore (9) with an inner surface (26), - a nut (5) arranged at the second end (6) of the body (2), - a post (7) arranged in the central bore (9) of the body (2) at the second body end (6) and being adapted to be inserted between the dielectric material (46) and the jacket (42) of a cable (40), and - a compression member (3) arranged at the first end (4) of the body (2). The connector (1) further comprises an annular, resilient clamping member (8) arranged within the central bore (9) of the body (2) substantially concentric with the central axis (10), said resilient clamping member (8) comprising: - a first end (27), - an opposing second end (28), - a central aperture defining an inner surface (24), arranged to receive a cable (40) such that the inner surface (24) is in slidable contact with the jacket (42) of the cable (40), and - an outer surface (25) in slidable contact with the inner surface (26) of the central bore (9).

IPC 8 full level

H01R 9/05 (2006.01)

CPC (source: EP)

H01R 9/0527 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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